

University of Groningen

Electrical conductivity and thin-film growth dynamics

Palasantzas, G.; Zhao, Y.P.; Wang, G.C.; Lu, T.M.; Barnas, J.; de Hosson, J.T.M.

Published in:
Physical Review B

DOI:
[10.1103/PhysRevB.61.11109](https://doi.org/10.1103/PhysRevB.61.11109)

IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

Document Version
Publisher's PDF, also known as Version of record

Publication date:
2000

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

Palasantzas, G., Zhao, Y. P., Wang, G. C., Lu, T. M., Barnas, J., & de Hosson, J. T. M. (2000). Electrical conductivity and thin-film growth dynamics. *Physical Review B*, 61(16), 11109 - 11117.
<https://doi.org/10.1103/PhysRevB.61.11109>

Copyright

Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

The publication may also be distributed here under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license. More information can be found on the University of Groningen website: <https://www.rug.nl/library/open-access/self-archiving-pure/taverne-amendment>.

Take-down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Downloaded from the University of Groningen/UMCG research database (Pure): <http://www.rug.nl/research/portal>. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.

**Erratum: Electrical conductivity and thin film growth dynamics
[Phys. Rev. B 61, 11 109 (2000)]**

G. Palasantzas, Y.-P. Zhao, G.-C. Wang, T.-M. Lu, J. Barnas, and J. Th. M. De Hosson
(Published 30 July 2001)

DOI: 10.1103/PhysRevB.64.079903 PACS number(s): 73.50.-h, 72.10.Fk, 73.25.+i, 73.61.-r, 99.10.+g

Some typographical errors occur in this paper:

(1) In Eq. (1) the term

$$[C(E_F)_{\nu\nu'}]^{-1} \text{ should read } [C^{-1}(E_F)]_{\nu\nu'}.$$

(2) In the last paragraph of p. 11 110

“ $[C^{\text{in}}(E_F)]_{\nu\nu'}$ of the coherent” should read “ $[C^{\text{in}}(E_F)]_{\nu\nu'}$ of the incoherent.”

(3) In the third line from the top of the left column on p. 11 111

$$“[q_{\nu\nu'} = (q_\nu^2 + q_{\nu'}^2 - 2q_\nu q_{\nu'} \cos \theta)^{1/2},” \text{ should read } “[q_{\nu\nu'} = (q_\nu^2 + q_{\nu'}^2 - 2q_\nu q_{\nu'} \cos \theta)^{1/2}.”$$

(4) In the last paragraph of Sec. II, third line from the bottom,

$$“L_{12}^{\nu\mu} = -(\hbar^2/4md^3)^2 \nu^2 \mu^2,” \text{ should read } “L_{12}^{\nu\mu} = -(\hbar^2/4md^3)^2 \nu^2 \mu^2 (-1)^{\nu+\mu}.”$$